# BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Order Instituting Rulemaking to Continue the Development of Rates and Infrastructure for Vehicle Electrification

Rulemaking 18-12-006 (Filed December 13, 2018)

CPUC Energy Division Stocktake on Open Proceedings with Issues Related to the DRIVE OIR (R.18-12-006)

## CPUC Energy Division Stocktake on Open Proceedings with Issues Interrelated to the DRIVE OIR (R.18-12-006)

Below is a comprehensive list of open proceedings at the California Public Utilities Commission (CPUC) that include consideration of issues that are related to those scoped into the Order Instituting Rulemaking to Continue the Development of Rates and Infrastructure for Vehicle Electrification (DRIVE OIR). This list was compiled in compliance with Ordering Paragraph 4 of the DRIVE OIR Scoping Ruling issued on May 2, 2019. Parties interested in any of the specific interrelated issues identified below can subscribe to the associated proceeding(s).

### Additional Transportation Electrification Proceedings

<u>A.17-01-020 et al:</u> Applications of San Diego Gas & Electric Company, Southern California Edison, and Pacific Gas and Electric for Approval of SB 350 Transportation Electrification Proposals. Proceedings A.17-01-020, A.17-01-021, and A.17-01-022 are consolidated by the Scoping Memo Ruling issued 4/13/17. Proceeding reopened by petition for modification.

<u>A.18-01-012</u>: Application of San Diego Gas & Electric Company For Approval of Senate Bill 350 Transportation Electrification Proposals Regarding Medium and Heavy-Duty Electric Vehicles and a Vehicle-To-Grid Pilot.

**A.18-06-015:** Application of Southern California Edison Company for Approval of its Charge Ready 2 Infrastructure and Market Education Programs.

A.18-07-020 et al.: Applications of Pacific Gas and Electric Company, Southern California Edison Company, San Diego Gas & Electric Company, and Liberty Utilities (CalPeco Electric) LLC) for Approval of Electric Vehicle Charging at Schools, State Parks and Beaches Pursuant to Assembly Bills 1082 and 1083. A.18-07-020, A.18-07-022, A.18-07-023, and A.18-07-025 are consolidated by the Scoping Memo and Ruling issued on 12/19/2018.

**A.18-07-021:** Application for Approval of Pacific Gas and Electric Company's Empower Electric Vehicle Charger Incentive and Education Program to Support Low- and Moderate-Income Customers.

**A.18-11-003:** Application for Approval of Pacific Gas and Electric Company's Commercial Electric Vehicle Rate.

#### Distributed Energy Resources

**R.12-11-005:** Order Instituting Rulemaking Regarding Policies, Procedures and Rules for the California Solar Initiative, the Self-Generation Incentive Program and Other Distributed Generation Issues.

Intersecting Issues: Demand response program design, time-of-use rate enrollment requirements, strategies to pass-through the value of demand response programs, equity carve-outs]

<u>R.14-10-003</u>: Order Instituting Rulemaking to Create a Consistent Regulatory Framework for the Guidance, Planning and Evaluation of Integrated Distributed Energy Resources.

Intersecting Issues: integration of customer demand-side programs, reduction of customer confusion, comprehensive building/site energy management, improved grid efficiency, barriers to distributed energy resources deployment

**R.13-09-011:** Order Instituting Rulemaking to Enhance the Role of Demand Response in Meeting the State's Resource Planning Needs and Operational Requirements.

Intersecting Issues: demand response program portfolios, advanced demand response programs, utility role in supply and load-modifying demand response resources, demand response program budget cycle development

<u>R.15-03-010</u>: Order Instituting Rulemaking to Identify Disadvantaged Communities in the San Joaquin Valley and Analyze Economically Feasible Options to Increase Access to Affordable Energy in those Disadvantaged Communities.

Intersection Issues: new alternatives to increase access to affordable energy options in identified communities, definition and methodology for evaluating "economic feasibility"

<u>A.17-01-012:</u> Application of Pacific Gas and Electric Company, Southern California Edison, and San Diego Gas & Electric Company for Approval of Demand Response Programs, Pilots and Budgets for Program Years 2018-2022. A.17-01-012, A.17-01-018, and A.17-01-019 are consolidated.

Intersecting Issues: demand response program portfolios, advanced demand response programs, utility role in supply and load-modifying demand response resources, demand response program budget cycle development

<u>R.17-07-007</u>: Order Instituting Rulemaking to Consider Streamlining Interconnection of Distributed Energy Resources and Improvements to Rule 21.

Intersecting Issues: interconnection of electric vehicles and related charging infrastructure, expedited interconnection process eligibility, DC metering standards, cost allocation for new upgrade practices in distribution resource planning

#### Resource Planning

**R. 14-08-013:** Order Instituting Rulemaking Regarding Policies, Procedures and Rules for Development of Distribution Resources Plans Pursuant to Public Utilities Code Section 769.

Intersecting Issues: maximizing value of distributed energy resources (DER) to customers, maximizing ratepayer benefits of DERs, grid modernization, growth scenarios and forecasts of DER deployment, optimized DER portfolio development, integration of DER forecasts into distribution infrastructure planning and investment

**R.16-02-007:** Order Instituting Rulemaking to Develop an Electricity Integrated Resource Planning Framework and to Coordinate and Refine Long-Term Procurement Planning Requirements.

Intersecting Issues: climate change adaptation planning, risk assessment and uncertainty analysis in planning and procurement processes, cost implications of integrated resources plans, identification of future needs to accommodate grid integration of emerging technologies

**R.18-04-019:** Order Instituting Rulemaking to Consider Strategies and Guidance for Climate Change Adaptation.

Intersecting Issues: guidelines for utility climate adaptation assessment and planning, prioritization of actions to address climate change related needs of vulnerable and disadvantaged communities, framework for climate-related decision-making and accountability

### **Load Migration Issues**

**R.17-06-026:** Order Instituting Rulemaking to Review, Revise, and Consider Alternatives to the Power Charge Indifference Adjustment.

Intersecting Issues: barriers for IOUs to adequately forecast future CCA departing load and potential inaccuracies, addressing excess resources in utility portfolios, consideration of more active management of utility resource portfolios

**R.19-03-009 (Phase 2):** Order Instituting Rulemaking to Implement Senate Bill 237 Related to Direct Access.

Intersecting Issues: consideration of implementation of a further direct transaction reopening schedule

#### Decarbonization

**R.19-01-011:** Order Instituting Rulemaking Regarding Building Decarbonization.

Intersecting Issues: technology eligibility criteria and evaluation processes for Building Initiative for Low-Emissions Development (BUILD) program, programs dedicated to construction of decarbonized buildings in communities affected by wildfires, improved coordination with the Energy Commission on standards that facilitate building decarbonization

#### Transportation Network Companies and Autonomous Vehicles

**R.12-12-001:** Order Instituting Rulemaking on Regulations Relating to Passenger Carriers, Ridesharing, and New Online-Enabled Transportation Services.

Intersecting Issue: transportation electrification infrastructure needs to support an increasingly electric TNC fleet

**R.19-02-012:** Order Instituting Rulemaking to Implement Senate Bill 1376 Requiring Transportation Network Companies to Provide Access for Persons with Disabilities, Including Wheelchair Users who need a Wheelchair Accessible Vehicle.

Intersecting Issue: transportation electrification infrastructure needs assessment to support vehicles that allow for equitable access to TNC services

The Transportation Division anticipates launching a new rulemaking in 2019 to implement the Clean Miles Standard adopted by the California Air Resources Board as directed under SB 1014 (Skinner, 2018).